# STATEMENT OF WORK (SOW)

**REBUILD OF** 

EQUILIBRATOR CYLINDER

NSN 1025-01-090-5680

SOW-03-833-1-8A854B-1/1

06 MARCH 2001

# STATEMENT OF WORK (SOW) REBUILD OF EQUILIBRATOR CYLINDER NSN 1025-01-090-5680

- 1.0 <u>Scope</u>. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor in the rebuild effort of Equilibrator Cylinder, NSN 1025-01-090-5680 in support of the M198 Howitzer, ID# 08198A, TAMCN E0665, NSN 1025-01-026-6648. (For purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild). This document contains requirements to restore the Equilibrator Cylinder to Condition Code "A." Condition code 'A' is defined as serviceable/issuable without qualification, new, used, repaired, or reconditioned material which is serviceable and issuable to all customers without limitation or restriction including material with more than six months shelf-life remaining.
- 1.1 <u>Background.</u> Rebuild if defined as "That maintenance technique to restore an item to as standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/ or specifications and subsequent reassembly of the items."
- 2.0 <u>Applicable Documents</u> The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirements.

### 2.1 Military Standards

MIL-STD-129 DoD Standard Practice for Military Marking

Military Handbooks (For Guidance)

MIL-HDBK-61 Configuration Management Guidance

2.2 Other Government Documents and Publications

DMWR 9-1025-211-2 Depot Maintenance Work Requirement (DMWR)

dtd May 97

P12009040 Packaging Data Sheets (PDS)

DoD 4000.25-1-M MILSTRIP Manual

NAVICPINST 4491.2A Requisitioning of Contractor Furnished Materiel from the Federal Supply System

## 2.3 Industry Standards

ANSI/ISO/ASQC Q9002-1994 Quality Systems-Model for Quality Assurance in Production, Installation and Servicing

Industry Standards (For Guidance)

ANSI/EIA-649

National Consensus Standard for Configuration Management

Copies of Military Specifications and Standards are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5099, Telephone (215) 697-2179 or DSN 442-2179, or <a href="http://www.dodssp.daps.mil.">http://www.dodssp.daps.mil.</a> Copies of other government documents and publications required by Contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Marine Corps Logistics Bases, (Code 894) Attn: Contracting Officer, 814 Radford Blvd., Albany, Georgia 31704-1128, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Commander (Code 851-3), Marine Corps Logistics Bases, 814 Radford Blvd., Albany, Georgia 31704-1128, commercial telephone number (229) 639-6410 or DSN 567-6410.

# 3.0 Requirements

3.1 The Contractor shall rebuild the Equilibrator Cylinder in accordance with DMWR 9-1025-211-2, Chapter 4-11.

### 3.2 Quality Assurance/Quality Control

The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9002-1994, Quality System Model for Quality Assurance in Production, Installation, and Servicing.

Quality acceptance and test procedures in accordance with DMWR 9-1025-211-2, Chapter 5.

- 3.3 <u>Configuration Control</u>. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without receiving prior written authorization. The baseline configuration has been defined by the written procedures or material contained in manuals, standards, instructions or engineering drawings. If it is necessary to depart from the authorized configuration baseline, the contractor shall submit a Request for Deviation. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control document.
- 3.4 Packaging, Handling, Storage and Transportation (PHS&T)

- a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work Items scheduled for all destinations shall be in accordance with the level A requirements of PDS P12009040 which may be obtained from Materiel Management Division, Logistics Support Division (822-1), Suite 20320, 814 Radford Blvd., Albany, Georgia 31704-0320, Commercial telephone (229) 639-6786 or DSN 567-6786.
  - b. Marking shall be in accordance with MIL-STD-129.
- c. The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the rebuilt equipment The Contractor shall be responsible for arranging for shipment to the predesignated site. The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

# 3.5 Government Furnished Equipment (GFE)/ Government Furnished Materiel (GFM)

GFE is government owned equipment authorized by contract for use by a commercial/Government Contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a Contractor that will be consumed during the course of production or incorporated into the product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements the Management Control Activity (MCA/ Code 827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets.

#### 3.6 Contractor Furnished Materiel

The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event Contractor Furnished Materiel is required for repair parts, the Contractor shall requisition through the DoD Supply System. DoD 4000.25-1-M, (MILSTRIP) Chapter 11 authorizes contractors to requisition through the DoD Supply System.

# CONTRACT DATA REQUIREMENTS LIST Form Approved OMB No. 0704-0188 (1 Data Item) s estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and imments reparding this bursen estimate or any other aspect of this collection of information, including suggestions for reducing the bursen, to Department of Defense, Washington and Reports 10/01-0188, 1215 (afferson Davis Righway, Suite 1204, Arlington, VA 22202-4302 Respondents should be aware that notwithstanding any other provision of ply with a collection of information. Further actions and the second provision of the provision of ply with a collection of information. Further actions are reported to the above address. Send completed form PR No. isted in Block E. competing and reviewing the collection of information. Sent. Healthursters Services, Directorate for Information Operator law no person shall be subject to any penalty for failing to competitive or the Contracting Officer for the Contra-A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY: X TDP DTHER TM D. SYSTEM/ITEM F. CONTRACTOR E. CONTRACT/PR NO. Equilibrator Cylinden 1. DATA ITEM NO. 2. TITLE OF DATA ITEM 17, PRICE GROUP 3. SUBTITLE A001 Request For Deviation Configuration Management 4. AUTHORITY (Data Acquisition Document No.) 5. CONTRACT REFERENCE 6. REQUIRING OFFICE 18. ESTIMATED TOTAL PRICE SOW 3.3 DI-CMAN-80640C MCLBA (851) 9. DIST STATEMENT 7. DD 250 REQ 10. FREQUENCY 12. DATE OF FIRST SUBMISSION DISTRIBUTION REQUIRED See Blk 16 LT ASREQ b. COP ES 13, DATE OF SUBSEQUENT 8. APP CODE 11. AS OF DATE a. ADDRESSEE Draft A Blk 4 - Contractor format is au horized and shall be submitted in .doc or .pdf 0 0 MCLBA (833-1) 0 MCLBA (851-2) 0 0 format. Blks 10 & 12 - RFDs will be reviewed and disposition determined within 30 days upon receipt by the Governmen .. RFDs shall be transmitted via —mail to the following address: mbmatcomconfigmngmnt@mai om.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited.

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